ABSTRACT

Computer methods, systems, and devices, providing automatic permutations of a programmed modified random symbol square matrix producing one time pad messages are disclosed enabling messages to be encrypted from plain text which is typed into a computer thereby selecting random symbols from the matrix. Typing in text in a continuous stream yields a continuous stream of enciphered symbols. The input into a computer via an input device activates a computer program driven device called a sliding scale whose function is to select random symbols from the matrix. The sliding scale responds to the program containing the applicable algorithms for encryption and decryption. Initiating input into the computer requires the selection of an entry point to activate the algorithms given in the Appendix herein. In the 96x96 Square described, there are 9216 entry points yielding many individual alphabets from which to select random symbols.